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2

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 101524,300  
Source: PCT  
Date Processed by STIC: 2/23/05

**ENTERED**



PCT

RAW SEQUENCE LISTING DATE: 02/23/2005  
 PATENT APPLICATION: US/10/524,300 TIME: 09:15:45

Input Set : A:\Seq Listing 05627-6.TXT  
 Output Set: N:\CRF4\02232005\J524300.raw

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3 <110> APPLICANT: Baylor College of Medicine
4      Opexa Pharmaceuticals Inc.
5      Zang, Jingwu Zhang
7 <120> TITLE OF INVENTION: Isolation and Identification of T Cells
9 <130> FILE REFERENCE: 213838-00068
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/524,300
C--> 11 <141> CURRENT FILING DATE: 2005-02-04
11 <150> PRIOR APPLICATION NUMBER: US 60/402,521
12 <151> PRIOR FILING DATE: 2002-08-08
14 <160> NUMBER OF SEQ ID NOS: 6
16 <170> SOFTWARE: PatentIn version 3.1
18 <210> SEQ ID NO: 1
19 <211> LENGTH: 17
20 <212> TYPE: PRT
21 <213> ORGANISM: Artificial
23 <220> FEATURE:
24 <221> NAME/KEY: PEPTIDE
25 <222> LOCATION: (1)..(17)
26 <223> OTHER INFORMATION: amino acids 110 to 126 of human myelin basic protein
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47 <223> OTHER INFORMATION: amino acids 167 to 186 of human myelin basic protein
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RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/524,300

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Input Set : A:\Seq Listing 05627-6.TXT  
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68 <223> OTHER INFORMATION: amino acids 31 to 50 of human myelin proteolipid protein  
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77 Ile Glu Thr Tyr  
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88 <222> LOCATION: (1)..(20)  
89 <223> OTHER INFORMATION: amino acids 181 to 200 of human myelin proteolipid protein  
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110 <223> OTHER INFORMATION: amino acids 1 to 17 of human myelin oligodendrocyte  
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136 Glu Val Glu Leu Pro Cys Arg Ile Ser Pro Gly Lys Asn Ala Thr Gly  
137 1 5 10 15  
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141 20

RAW SEQUENCE LISTING ERROR SUMMARY                   DATE: 02/23/2005  
PATENT APPLICATION: US/10/524,300                   TIME: 09:15:46

Input Set : A:\Seq Listing 05627-6.TXT  
Output Set: N:\CRF4\02232005\J524300.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/524,300

DATE: 02/23/2005

TIME: 09:15:46

Input Set : A:\Seq Listing 05627-6.TXT  
Output Set: N:\CRF4\02232005\J524300.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No  
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date